

BEST AVAILABLE COPY

Exhibit A

BEST AVAILABLE COPY**RECEIVED**

(3)

IPD SAN DIEGO

Sony Confidential

INVENTION DISCLOSURE FORM

Sony Confidential

*Note: Detailed instructions for completing this form can be found in Appendix V of Sony's Patent Guide for Engineers and Inventors.***I. IDENTIFICATION**IPD Case #: 50P4097

(IPD use only)

1a. Short Descriptive Title of the Invention:

Integrated Receiver Decoder zooming feature.

1b. Short Summary of the Invention:

Provides a zooming feature in EPG's (Elec. Program Guide) description information
Parcel.

2. Name of Responsible Patent Coordinator (if any):

Business Address:

Business Phone/Fax:

Business Email Address:

3. Identify all persons who contributed to the present invention including persons from other Sony Divisions, Sony Japan and Outside Companies. Final determination of inventorship is a legal question which will be resolved at a later time.

(1)

Full Legal Name: Hong YangHome Address: 11715 Aspen View Drive, San Diego, CA 92128Citizenship: China (If Japanese, please provide name in Kanji)Business Address (include mail drop): 16450 West Bernardo Drive, San Diego, CA 92127 MZ 7340Business Phone/Fax: 858-942-4571 / 858-942-2793 858 942 4132 (fax)Business Email Address: hong.yang@am.sony.com

Division / Company / Location: DMA / Sony Electronics Inc. / San Diego, Building 7

Budget code:

 Sony Employee Intern Contractor/Consultant Temp. Other:Manager's Name: Lori WeiteBusiness Address: 16450 West Bernardo Drive, San Diego, CA 92127 MZ 7340Business Phone/Fax: 858-942-4257 / 858-942-2793Business Email Address: lori.weite@am.sony.com

Y/N PASS ELIGIBILITY

IF N SENT BACK _____

NOTIFIED PATENT ADM. JP**RECEIVED**SONY CONFIDENTIAL and PROPRIETARY **CARLA KRUEGER**

BEST AVAILABLE COPY

2 of 4

(2)

Full Legal Name: Jenny Su Chow			
Home Address: 17145 Russet Street, San Diego, CA 92127			
Citizenship: USA	(If Japanese, please provide name in Kanji)		
Business Address (include mail drop): 16450 West Bernardo Drive, San Diego, CA 92127 MZ 7340			
Business Phone/Fax:	858-942-2694	/	858-942-2799 2103 0152
Business Email Address:	jenny.chow@am.sony.com		
Division / Company / Location:	DMA	/	Sony Electronic Inc. / San Diego, Building 7
Budget Code:			
<input checked="" type="checkbox"/> Sony Employee	<input type="checkbox"/> Intern	<input type="checkbox"/> Contractor/Consultant	<input type="checkbox"/> Temp.
Manager's Name: Lori Weitz			
Business Address: 16450 West Bernardo Drive, San Diego, CA 92127 MZ 7340			
Business Phone/Fax:	858-942-4257	/	858-942-2793
Business Email Address:	lori.weitz@am.sony.com		

II. BACKGROUND INFORMATION

- Do you believe this invention was developed while working under or in the performance of experimental, developmental or research work called for by a Government Contract or upon the understanding that a Government Contract would be awarded?
 NO YES
- Has your invention been disclosed to anyone outside of Sony in a speech, exhibit, presentation, product, product manual, report, lecture, trade show, technical article, publication or otherwise?
 NO YES
- Is this invention related to any previous Sony Invention Disclosures of which you are aware (made by you or someone else)?
 NO YES
- If you responded "YES" to any of questions 1-3, please explain below:

N/A

- Name of product(s) or project(s) for which this invention was developed:

Integrate Receiver Decoder - project A6/M100

- When do you expect a product incorporating this invention to be sold, offered for sale or shown to someone outside of Sony? (If a product or prototype has already been sold, offered for sale or shown, please identify the earliest date this happened.): Year 2000
 - Has a working model of the invention been built and tested (or appropriate software been written)?
 NO YES: If yes, who has witnessed a demonstration, and where?
-

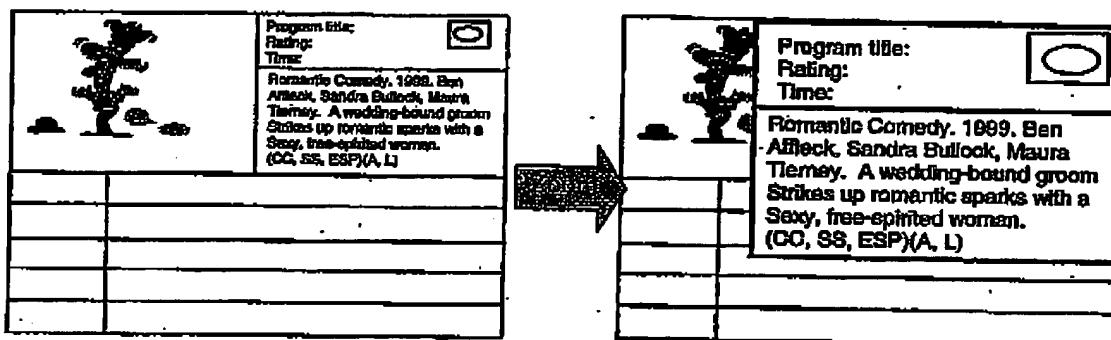
SONY CONFIDENTIAL and PROPRIETARY

BEST AVAILABLE COPY4 of 4Invention Disclosure Data Sheet**Problem:**

In the EPG screen, the description information parcel text is too small, especially for small size of TV.

Solution:

Presses the Zoom key from the remote controller in EPG screen, the DIP area will enlarge 1.5 time. This allows the user to read the current program information easier, EPG screens (Program Guide, Index, and Favorite)



SONY CONFIDENTIAL and PROPRIETARY